

vebrodeck MMA ED Fleece (B3.2 OS11a)

A fast-cure, fully fleece-reinforced, crack-bridging, methyl-methacrylate deck wearing system.

why choose vebrodeck MMA ED Fleece?



Suitable for **exposed multi-storey car park decks**



Dynamic crack bridging according to EN 1062-7 class B3.2 (-20°C)



Fast cure, offering a fast return to service



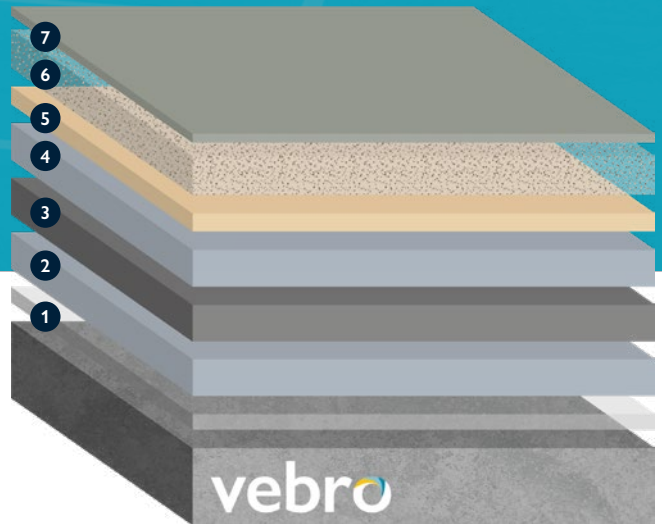
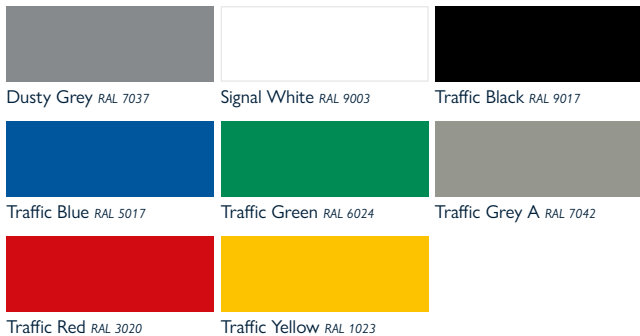
Excellent resistance to thermal shock, movement and weathering



Protects against oils, fuels and de-icing salts



Excellent slip resistance profile



system design & typical properties

1	Primer	vebro MMA Damp Primer	0.40 kg/m ²
2	Membrane	vebrodeck MMA Membrane	1.00 kg/m ²
3	Fleece	vebrodeck MMA Fleece 1.0 mm	1.10 kg/m ²
4	Membrane	vebrodeck MMA Membrane	1.00 kg/m ²
5	Body Coat		
		vebro MMA Flex Binder	1.70 kg/m ²
		vebro MMA Filler	3.10 kg/m ²
6	Scatter	vebro Natural Quartz 0.7 – 1.2 mm	2.50 kg/m ²
7	Coating	vebrodeck MMA Topcoat	0.80 kg/m ²

Thickness	~3.0 mm
Abrasion Resistance	Class AR1, Medium – Heavy Duty
Reaction to Fire <i>DIN EN 13501-1</i>	D _{f1} -s0
Crack Bridging Ability <i>DIN EN 1062-7</i>	Class B3.2 (-20°C)
Chemical Resistance & Weathering	Excellent resistance to thermal shock, movement and weathering.
Water Vapour Permeability <i>EN ISO 7783-2</i>	Class II
Slip Resistance <i>BS EN 16165</i>	PTV >45 (Wet)
Compressive Strength <i>DIN 1164</i>	25 N/mm ²
Bond Strength <i>DIN 1164</i>	2 N/mm ²
Temperature Resistance	-25°C – 45°C continuous <60° intermittent

contact the **vebro** team

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Please note, the applied colours may differ from the examples shown. See product data sheets for catalyst and pigment addition.
*Colours marked with an asterisk will incur an additional supplement. The typical physical properties given above are derived from testing in a controlled laboratory environment at 20°C. Results derived from testing field applied samples may vary dependent upon site conditions. The slip resistance figures given above are affected by application techniques and prevailing site conditions. Slip resistance can reduce over time due to poor maintenance, general wear or surface contaminants. Good housekeeping practices should be observed. For a full technical profile, please refer to the data sheet for each product in the system design.

